

LTA:212Zc10

NAME:
Chapel Ridge

ACRES:
31795.053

SQUARE MILES:
49.68

DESCRIPTION:
The characteristic landform pattern is moderately steep ridges with deep cut valleys and escarpments. Soils are predominantly well drained silt loam over calcareous clay till or dolomite bedrock. Common habitat types include AFAs, AFAs-O, and AFH.

<div>CLIMATE</div> <div>CODE PERCENT</div> <div>77 85</div> <div>83 14</div> <div>86 1</div>	<div>GEOLOGY</div> <div>BEDROCK TYPE DESCRIPTION</div> <div>Sandstone</div>	
	<div>AVERAGE DEPTH TO BEDROCK</div> <div>5005</div>	<div>BEDROCK DEPTH DESCRIPTION</div> <div>Bedrock is between 50 feet and 5 feet of the land surface</div>
	<div>GEOMORPHOLOGY</div> <div>GEOMORPHOLOGY PROCESS TOPOGRAPHY</div> <div>Till Deposition Moderately Steep</div> <div>SURFACE</div> <div>Bedrock Controlled Moraine</div>	

SOIL INFORMATION SOIL ASSOCIATIONS Kewaunee-Manawa-Namur-Summerville-Kolberg		SOIL DESCRIPTION Moderately well drained, somewhat poorly drained, and well drained clayey or loamy soils with a silt loam surface over calcareous clay till or over dolomite.	
SURFACE TEXTURES SIL	GENERAL TEXTURES Clayey-Loamy	FAMILY TEXTURES FI-L	DRAINAGE CLASSES MWD-SPD-WD
PARENT MATERIAL Till			

<div>KOTAR'S HABITAT</div> <div>HABITAT 1 HABITAT 2 HABITAT 3 HABITAT 4 HABITAT 5 HABITAT 6</div> <div>AFAs AFAs-O AFH</div>						<div>*Listed in order of probability occurrence, with each having an occurrence of 10% or greater</div>
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<div>WISCLAND LAND COVER</div> <div>COVER TYPE CLASS</div>			<div>ACRES</div>	<div>PERCENT</div>
Agricultural Land			21230	67
Bare Land			827	3
Forested Wetland			1030	3
Grassland			1320	4
High Intensity Urban Area			1744	5
Low Intensity Urban Area			452	1
Nonforested Wetland			699	2
Open Water			32	0
Upland Broad-leaved Deciduous			3892	12
Upland Coniferous Forest			575	2

<div>FINLEY'S PRESETTLEMENT VEGETATION INFORMATION</div> <div>CODE PERCENT DEFINITION</div>		
BHH/P	3	Beech, Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
HH/P	9	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
BE/O	30	Beech, Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
NH/O	12	Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
OO	12	Oak - Black, White, and Burr Oak
OS	28	Oak Openings - Bur, White, Black Oak
SC	6	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

<div>HYDROLOGY</div> <div>PERENNIAL STREAMS</div> <div>10 Miles</div>	<div>INTERMITTENT STREAMS</div> <div>66 Miles</div>	<div>OPEN WATER</div> <div>42 Acres</div>	<div>MARSH ACRES</div> <div>656 Acres</div>	<div>DEPTH TO AQUIFER</div> <div>20'-50'</div>	<div>SURFACE DRAINAGE</div> <div>parallel</div>
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